

Beaumont Fire-Rescue Services

PERFORMANCE BENCHMARKS

405.01F - Bronchodilator Administration: Nebulizer

Discipline: EMT-BLS
Effective: 9/16/2009
Reviewed: 5/22/2015
Replaces:

Anne Huff, Fire Chief

I. Objective

The EMT shall show the proper bronchodilator administration with a nebulizer using the criteria prescribed.

II. Instructions – Procedures for Achieving the Objective

You will explain and demonstrate the proper techniques for a bronchodilator using a nebulizer. You will begin at my instruction to start. The skill will end when you have completed all of the identified steps and you tell me that you are finished. Do you understand these instructions?

III. Examiner's Note

The EMT will not be allowed to review the performance steps at the time of evaluation.

IV. Preparation & Equipment

- A. Person to act as the patient
- B. Watch or clock which displays seconds

V. Reference Sources

- A. TDSHS EMT Skills, Bronchodilator Administration-Handheld Metered Dose Inhaler.
- B. TDSHS Criteria Sheet, *TDSHS website*.
- C. *Brady Prehospital*, 7th edition, pages 106-108.
- D. *Brady Emergency Care*, 9th edition, pages 122-126.
- E. SOG 203.01A, SOG 203.01C.

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Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

If the First Responder:

- a) Avoids contamination of equipment or replaces contaminated equipment prior to use..... 1.0__
- b) Confirms order (medication, dosage and route). **P/F**__
- c) Informs patient of order for medication and inquires about allergies and recent doses of other bronchodilators..... 2.0__
- d) Selects correct medication from drug box as requested by Examiner..... **P/F**__
- e) Verbalizes check of medication for contamination and expiration date 1.0__
- f) Adds appropriate volume of medication to nebulizer 1.0__
- g) Assembles nebulizer to protocol and connects to oxygen..... 2.0__
- h) Verbalizes recheck of the medication label 1.0__
- i) Adjusts oxygen liter flow to allow mist to flow..... 1.0__
- j) Verbalizes recheck of the medication label. 1.0__
- k) Performs steps a)-j) prior to step l) and performs at least one (1) recheck of the medication label **P/F**__
- l) Replaces non-rebreather mask on patient..... 1.0__

Time Allocation

Completes skill in allotted time..... **P/F**__

Allotted time for this skill: **5 minutes 0 seconds**

Actual time: _____ **minutes** _____ **seconds**

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
11	8	First			
		Second			

Medical Director's Initials DK

Date 5/22/2015